

MED. LIBRARY

TOTTINGTON

URBAN DISTRICT COUNCIL.



Annual Reports

OF THE

Medical Officer of Health

AND

Sanitary Inspector,

1925.



JANUARY 1st TO DECEMBER 31st.

BURY:

BRUNSKILL & CROMPTON, PRINTERS, 42a BOLTON STREET,

1926.

TOTTINGTON
URBAN DISTRICT COUNCIL.



Annual Reports

OF THE

Medical Officer of Health

AND


Sanitary Inspector,

1925.



JANUARY 1st TO DECEMBER 31st.

BURY:
BRUNSKILL & CROMPTON, PRINTERS, 42a BOLTON STREET,
1926.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b3019328x>

The Medical Officer's Report.

*To the Members of the Tottington Urban District Council
and Residents of Tottington.*

I—GENERAL STATISTICS.

Area, 2,544 acres.

Population (1925) 6,775

Number of Inhabited Houses (Census 1921), 1684

Number of families or separate occupiers (Census 1921) 1716

Rateable Value, £31,291

Sum represented by a penny rate, £118 2s. 10d.

2—EXTRACTS FROM VITAL STATISTICS

	Total	Males	Females
Births	75	42	33
Deaths	98	46	52

Unusual or excessive mortality during the year which has received or required comment :—None.

The social condition of the inhabitants is very good ; they are chiefly engaged in Cloth Weaving and Bleach and Dye Works.

TOTTINGTON	Per 1000 of Population.			
	Birth-rate	Death-rate	Death Rate from Tuberculosis of Respiratory System	Rate of Deaths under 1 year to 1000 Births
Mean of 5 years 1920-1924 ...	14.9	12.8	0.69	90
1924	13.8	15.2	0.87	73
1925	11.0	14.4	0.29	93
Increase or Decrease in 1925 on :				
Five Years' Average.	—3.9	+1.6	—0.40	+3
Previous Year ...	—2.8	—0.8	—0.58	+20

There were no epidemics of note. Chicken Pox is compulsorily notifiable.

All cases of Tuberculosis were notified.

There is no excessive mortality from Tuberculosis in the district.

Tuberculosis.

Age Periods				NEW CASES				DEATHS			
				Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
YEARS				M	F	M	F	M	F	M	F
1—5	...	...							
5—10	...	...							
10—15	...	...			1		1				
15—20	...	...			2						
20—25	...	..			1		1				
25—35	...	...							
35—45	...	...			1		1				
45—55	..	...							
55—65	...	...		2	1						
Totals	...			2	6		3				
				8		3					

3—NOTIFIABLE DISEASES.

Diseases.	Cases Notified.														Total Deaths	Removed to Hospital	Deaths in Hospital
	Total	Years.															
		0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	65 ov				
Diphtheria	25			1	1	8	6	2	6	1				1	18	1	
Erysipelas	10						1			3	4	2		1			
Scarlet Fever	69				4	33	20	7	1	3	1			1	61	1	
Puerperal Fever ...	1								1					1			
Acute Primary Pneumonia	31	2	6	1		4			1	6	6	3		9			
" Influenza																	
Encaphalitis	2														2		
Lethargica...							1	1						1			
Tuberculosis:																	
Pulmonary.....	8						2	1	1	1	2	1		3	1	2	
Non-Pulmonary	3						1		2							2	
Chicken Pox.....	75	3	7	4	10	9	36	5				1					
	224	5	13	5	11	16	81	36	11	12	14	14	6	16	82	6	

The **Causes of Death** were :—

	Males	Females
All Causes, civilians only	46	52
Whooping Cough	1	0
Diphtheria	0	1
Influenza	2	1
Encephalitis lethargica	1	0
Tuberculosis of respiratory system	0	2
Other Tuberculous Diseases.....	1	0
Cancer, malignant disease.....	3	10
Rheumatic Fever	0	1
Cerebral Hæmorrhage, &c.....	2	4
Heart Disease	9	9
Arterio-Sclerosis	4	3
Bronchitis.....	1	6
Pneumonia (all forms)	5	1
Ulcer of Stomach or duodenum ...	0	1
Appendicitis and typhlitis.....	0	1
Acute and Chronic Nephritis	3	3
Puerperal Sepsis.....	0	1
Other Accidents and Diseases of Pregnancy and Parturition	0	1
Congenital Debility and Malforma- tion, premature birth	2	0
Suicide	1	0
Other deaths from Violence	1	0
Other defined diseases	9	7
Causes ill-defined or unknown.....	1	0
Deaths of Infants { Total	4	3
under 1 year. { Illegitimate ...	0	0
TOTAL BIRTHS.....	42	33
Legitimate	41	29
Illegitimate	1	4

Population..... 6,775

Table X.—Birth-rate, Death-rate, and Analysis of Mortality during the Year 1925.

(Provisional figures. The rates for England and Wales have been calculated on a population estimated to the middle of 1925, while those for the towns have been calculated on populations estimated to the middle of 1924. The mortality rates refer to the whole population as regards England and Wales, but only to civilians as regards London and the groups of towns).

	BIRTH RATE PER 1000 TOTAL POPULA- TION	Annual Death-rate per 1,000 Civilian Population.										Rate per 1,000 Births.		Percentage of Total Deaths		
		All Causes	Enteric Fever	Small- Pox	Measles	Scarlet Fever	Whoop- ing Cough	Diphtheria	Influenza	Violence	Diarrhoea and Enteritis under 2 years.	Total Deaths under One Year	Causes of Death Certified by Reg. Medical Practitioner	Inquest Cases	Uncertified Causes of Death	
England and Wales	18.3	12.2	0.01	0.00	0.13	0.03	0.15	0.07	0.32	0.47	8.4	75	92.1	6.9	1.0	
105 County Boroughs and Great Towns, including London	18.8	12.2	0.01	0.00	0.17	0.03	0.18	0.09	0.30	0.43	10.8	79	92.1	7.3	0.6	
157 Smaller Towns (1921 Adjust- ed Populations 20,000—50,000)	18.3	11.2	0.01	0.00	0.15	0.02	0.14	0.06	0.31	0.38	7.6	74	93.0	5.9	1.1	
London	18.0	11.7	0.01	0.00	0.08	0.02	0.19	0.11	0.23	0.46	10.6	67	91.1	8.9	0.0	

Ophthalmia Neonatorum.

Cases.			Vision Unimpaired	Vision Impaired	Total Blindness	Deaths
No. Notified	Treated					
	Home	Hospital				
0	0	0	0	0	0	0

4—CAUSES OF SICKNESS.

Causes of sickness and invalidity which have been specially noteworthy in the district during the year:

Rheumatism and allied affections very prevalent.

No. of times School Closure:—Nil.

Professional Nursing in the Home—General.

Whole time Nurse supplied by District Nursing Association.
None provided for Infectious Cases.

Midwives. Three in district not subsidised.

Child Welfare Centre. Held one afternoon each week for consultation for three hours in Town Hall.

HOSPITAL ACCOMMODATION.

1. *Tuberculosis.* Pulmonary cases sent to the County Council Sanatoria. Non-Pulmonary cases to Infirmaries of neighbouring towns.
2. *Maternity.* Sent to Bury Union Hospital, or to Manchester Maternity Hospitals.
3. *Children.* Manchester Children's Hospital.
4. *Fever and Small Pox.* Bury & District Joint Hospital Board, partly supported by Council.
5. *Venereal.* Adjoining town's clinics. All Hospitals are convenient, and accommodation usually sufficient.

Ambulance Facilities.

- A *For Infectious Cases.* Horse and motor provided by Joint Hospital Board.
- B *For General Cases.* By Bury Corporation and motor.

ADOPTED ACTS.

Infectious Diseases Notification Act.

Private Street Works Act, 1892. Parts 1, 2, 3 adopted by Statutory Resolution of Council, June 6th, 1900; came into force August, 1900.

Public Health Act Amendment Act, 1890. Part 1 as Public Health Act, 1875, and 2 and 3 adopted by Statutory Resolution of Council, November 17th, 1900; came into force January 1st, 1901.

Compulsory Registration of Dairies and Cowsheds, adopted September, 1900.

Public Health Staff.

MEDICAL OFFICER OF HEALTH—

GILBERT BAILEY, M.R.C.S., L.R.C.P.,
part time appointment.

SANITARY INSPECTOR—

LAWRENCE KENYON,
also Surveyor to Council.

ONE ASSISTANT SANITARY INSPECTOR—Pupil, not paid.

VISITING NURSES for Maternity and Tuberculosis cases provided by the County Council.

LABORATORY WORK.

This is done by the Public Health Laboratory in Manchester.

A supply of Diphtheria Anti-Toxin is kept at the Town Hall.

19 specimens of Sputum, 9 Throat Swabs and 2 Blood specimens (were sent for examination and report).

SANITARY ADMINISTRATION.

Tabular Summary of the work of the Sanitary Department :

Source of Water supply—Bury & District Joint Water Board. Condition good.

Possibilities of Contamination? None.

Any Insufficiency? Hawkshaw District.

Nature of extensions during year—None.

Scavenging and Removal of House Refuse—satisfactory.

How performed—by Sanitary Authority.

Privy Middens emptied mostly by day.

The Refuse disposed of on tips and land. No Destructor.

Sewage Disposal Works—method of treatment—Precipitation and land filtration.

Character of the Drainage System—Combined Sewers for Hawkshaw, laid during year.

Areas without proper drainage system—None.

Action taken with regard to the Pollution of Streams—Improving sewage system.

Canal Boats—None.

Bakehouses—Condition good.

Slaughterhouses—Condition good. Number Licensed in 1920, 6. Number Licensed in 1925, 5. No Public Abbatoir.

Has a Public Abbatoir been appointed?—None.

Common Lodging Houses—None.

Workshops and Workplaces—Condition satisfactory generally.

Schools—Sanitary condition generally satisfactory.

Dairies, Cowsheds, and Milkshops—are they periodically inspected? Yes. Condition fair.

Regulations made under the order of the L.G.B.—July 1, 1907. Are they enforced? Yes.

Amount of air space in cubic feet required for each cow :

a Where the cows are habitually grazed, 600.

b Where the cows are *not* habitually grazed, 800.

Cowkeepers—Total No. of Cowkeepers, 69. No. on Register, 69. No. of Inspections during the year, 120,

Dairymen or Purveyors of Milk (other than Cowkeepers).
Total No. of Dairymen or Milk Purveyors—One. No. on Register, One.

Arrangements for Veterinary Inspection of dairy cows—None made.

Action taken (if any) as to tuberculosis milk—None.

The Milk (Special Designations) Order, 1923 :

No. of Dealers' Licenses issued in respect of "Certified" Milk—None. "Grade A" Milk—None. "Grade A" (Tuberculin Tested) Milk—None

No. of licenses issued in respect of "Pasteurised" milk :

Pasteurising Plants—None.

Retail Distributors —None.

Samples of Milk are periodically tested by the Lancashire County Council.

Sale of Food and Drugs Acts and Milk and Cream Regulations : Action taken by Local Authority—None.

Inspection of Food: Action taken in respect of places where food is prepared—None.

Amount of food condemned or surrendered as unfit for human consumption : None.

No. of Legal Proceedings, None.

Nuisances—No. of Notices served : Informal, 14 ; Statutory, 28. No. of Nuisances abated, 138.

No of Legal Proceedings taken and result—One. Fined £1.

Closets and Ashpits.

Privy Middens:—No. of Middens, 481. No. of Closets attached to these Middens, 934.

No. of Pail Closets, 197. No. of Dry Ashpits (*excluding Middens*), 214.

No. of Fresh Water Closets, 596. No. of Portable Receptacles for refuse, 365. No. of Waste Water Closets, 134.

No. of Privy Closets converted during 1925—To Fresh W.C.'s, 22; to Waste W.C.'s, None; to Pails, 0; 1921-1925, 95.

No. of Pail Closets converted to Fresh W.C.'s, 1921-1925, 3; Waste W.C.'s, none.

No. of Waste W.C.'s converted to Fresh W.C.'s, none; 1921-1925, 1.

By assistance in respect of fittings to the extent of one half the cost of same, Council is helping to convert privy middens into W.C.'s.

Closet accommodation being provided for new property : Fresh W.C.'s.

Smoke Nuisance.

Any special action taken with regard to smoke abatement ?
None.

No. of observations—15.

No. of legal proceedings taken and result—None.

The time limit allowed for the emission of black smoke per hour—Twelve minutes.

9—Housing.

No. of new houses erected during the year :—

a Total—18.

b With state assistance under the Housing Acts of 1919 or 1923 :—

(i.) By the Local Authority—None.

(ii.) By other bodies or persons—18.

No. of houses in course of erection under Council's Building Scheme—None.

Financial assistance for purposes of increasing housing accommodation :—

Advances made during year 1925—

a By loans—None.

b By subsidy—None.

Unfit Dwelling houses—

Inspection—(1) Total No. of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)—Two.

(2) No. of dwelling houses which were inspected under the Housing (Inspection of District) Regulations, 1910—Two.

(3) No. of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation—One.

(4) No. of dwelling-houses (exclusive of those referred to under (3) found not to be in all respects reasonably fit for human habitation—One.

Remedy of Defects without Service of formal Notices—

No. of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers—Plans approved by Council in one case.

Action under Statutory Powers—

A.—Proceedings under Section 28 of the Housing, Town Planning, &c., Act, 1919—

(1) No. of dwelling-houses in respect of which notices were served requiring repairs—One.

(2) No. of dwelling-houses which were rendered fit :—

a By owners, None ; *b* By Local Authority to default of owners, None.

(3) No. of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close—None.

B.—Proceedings under Public Health Acts.

(1) No. of dwelling-houses in respect of which notices were served requiring defects to be remedied—One.

(2) No. of dwelling-houses in which defects were remedied :—

a By owners, none ; *b* By Local Authority in default of owners. None.

C.—Proceedings under Sections 17 and 18 of the Housing, Town Planning, &c., Act, 1909.

- (1) No. of representations made with a view to the making of Closing Orders—None.
- (2) No. of dwelling-houses in respect of which Closing Orders were made—None.
- (3) No. of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit—None.
- (4) No. of dwelling-houses in respect of which Demolition Orders were made—None.
- (5) No. of dwelling-houses demolished in pursuance of Demolition Orders—None.

D.—No. of houses demolished by owners, or converted to workshops. None.

Notable Sanitary Improvements during 1925.

Completion of Sewering of portions of Hawkshaw & Greenmount Districts.

Chief Sanitary Requirements of the District.

Shortage of houses.

Signed,

GILBERT BAILEY,

Medical Officer of Health.



Sanitary Inspector's Report.

To the Chairman and Members of the Tottington Urban District Council.

Gentlemen,

I have pleasure in submitting the following particulars of the Sanitary work dealt with during the year ending the 31st December, 1925.

Sanitary requirements attended to	191
Number abated	138
Number of notices served.....	28

CLASSIFICATION.

Defective Water Supply	3
Defects on Farms	2
Privy and Ashpit nuisances	38
Defective Privies and Ashpits.....	45
Defective Pails	9
Defective Drainage of premises	69
Defective Water Closets	3
Bakehouses requiring limewashing.....	3
Cowsheds requiring limewashing	1
Houses unfit for habitation	2
Miscellaneous nuisances	16
	<hr/>
	191

Houses disinfected	99
Schools do.	3
Privies converted into fresh water closets.....	22
Smoke Observations taken	15
Houses connected to the new Sewer	38

There are now five licensed Slaughterhouses within the district. There is only one of these where slaughtering is carried out habitually, as most of the meat sold is brought from other districts.

In connection with Farms, the Council have given consideration to the provision of proper dairy accommodation. They have sent a memorandum to all occupiers of farms, stating the requirements to be observed, and the time allowed within which to execute the necessary work. The

following are the particulars of accommodation to be provided:—

- (a) A separate dairy will be necessary for the purpose of storing milk and for cleansing and storing milk utensils, such dairy must be constructed of brick or stone, and must be cut off from other dwellings *i.e.* must only have one door, the entrance being from the open air.
- (b) An adequate supply of water to be available, and provision made for a stone shelf, and for a milk-cooler where one is used.
- (c) The floor to be of cement concrete, or good flag-stones well jointed with cement.
- (d) The walls to be cemented.
- (e) The dairy to be adequately lighted and ventilated.
- (f) The ceiling to be boarded, and if the dairy is a separate building, the ceiling to be roofed in with asbestos sheets.

Foot and Mouth Disease occurred on a farm at the extreme North of the district. All the cattle were slaughtered, and fortunately it was the only farm affected here.

Proceedings were taken against a person for failing to notify a case of Scarlet Fever, and a fine of £1 was inflicted.

The people living in the Four Lane Ends and Affetside portions of the district were short of water during the summer, and a supply was provided by the Council.

The drains to property along the course of the new sewer, where satisfactory, are being connected to the said sewer. Most of the property is now so connected.

The removal of house refuse is carried out by the Council's own workmen. The following is the record of the work done by this department during the year:—

Ashbins emptied.....	10,846
Ashpits „	1,529
Pails „	10,915
Cesspools „	23

It is my pleasure to thank the Chairman and Members of the Health Committee for their kind indulgence during the past year.

I am, Gentlemen,
Yours obediently,

L. KENYON,
Sanitary Inspector.

